TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NUMBER 08215-589US1 PA31653USHHBR903

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/596,238

PRIORITY DATE CLAIMED

PC7	Γ/ EP 2	2004/013778	December 3, 2004	December 5, 2003									
	TITLE OF INVENTION Intrinsically Safe Data Transmission Device												
	APPLICANT(S) FOR DO/EO/US Undo Becker and Manfred Scharfenberg												
App	olican	at herewith submits to the United States D	Designated/Elected Office (DO/EO/US)	the following items and other information:									
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The US has been elected (Article 31).											
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
		a. is attached hereto (required onb. has been communicated by the	nly if not communicated by the International Bureau.	onal Bureau).									
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the I											
		a. is attached hereto.											
7.	П	b. has been previously submitted Amendments to the claims of the International Description	* / * /	0 (25 11 5 C 271(a)(2))									
<i>,</i> .			only if not communicated by the Internat	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
		b. have been communicated by the	the International Bureau.	,									
		c. have not been made; however,d. have not been made and will n	t, the time limit for making such amendment to the made.	nents has NOT expired.									
8.		An English language translation of amer	ndments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the inventor(s)) (35 U.S.C. 371(c)(4)).	!									
10.		An English language translation of the a Article 36 (35 U.S.C. 371(c)(5)).	nnexes to the International Preliminary	Examination Report under PCT									
	Iten	ns 11 to 20 below concern document(s)	or information included:										
11.		An Information Disclosure Statement un	nder 37 C.F.R. 1.97 and 1.98.										
12.		An assignment document for recording.	A separate cover sheet in compliance w	vith 37 C.F.R. 3.28 and 3.31 is included.									
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 C.F.R. 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequen	ice listing in accordance with PCT Rule	13ter.2 and 37 C.F.R. 1.821 - 1.825.									
18.		A second copy of the published internati	ional application under 35 U.S.C. 154(d))(4).									
19.		A second copy of the English language t	translation of the international applicatio	on under 35 U.S.C. 154(d)(4).									
20.		Other items or information:		1									

0.5.71112	LICATIO	NO. (if kno		37 C.F.R. 1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER 08215-589US1 PA31653USHHBR903		
10/596,238 PCT/EP2004/013778 The following fees have been submitted							CALCULATIONS PTO USE ONLY			
21. Basic national fee (37 CFR 1.492(a))\$300								\$0.00		
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations									\$0.00	
23. Search fee If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)									\$0.00	
Total of 21, 22 and 23 =									\$0.00	
sequer	nce listin	ng or compu	iter prog	ram listing fi	led in an ele	over 100 sheet ectronic medium action thereof.	s (exc)	luding		
		Extra She	heets Number o		each additional 50 or fraction and up to a whole number)		RATE			
	-100 =		/50=					X \$250	\$0.00	
Surcharge priority da				oath or declar	ration later th	han 30 months f	rom tl	ne earliest claimed	\$130.00	
(CLAIMS		NUM	BER FILED	NUME	BER EXTRA		RATE		
То	tal Clain	ns		- 20 =				x \$50	\$0.00	
Indepe	endent C	laims		- 3 =				x \$200	\$0.00	
MULTIPL	LE DEPE	ENDENT C	LAIM(S) (if applicat	le)			+ \$360	\$0.00	
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Applicant claims small entity status. See 37 C.F.R. 1.27. Fees above are reduced by ½.										
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IN THE UNITED STATES RECEIVING OFFICE

Applicant: Cooper Industries, Inc.

Serial No.: 10/596,238 Filed: June 5, 2006

Title : INTRINSICALLY SAFE DATA TRANSMISSION DEVICE

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements mailed November 29, 2006 (copy enclosed), Applicant as a large entity submits herewith the following:

- Payment of the surcharge of \$130 for late filing of the declaration,
- A check in the total amount of \$130 is attached,
- A Combined Declaration and Power of Attorney in compliance with 37 CFR §§1.63 and 1.497.

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: December 20, 2006

John F. Hayden Reg. No. 37,640

Fish & Richardson P.C.

P.O. Box 1022 Minneapolis, MN 55440-1022 Telephone: (202) 783-5070 Facsimile: (202) 783-2331

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